RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _____ 10/643,857 A

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RAW SEQUENCE LISTING   DATE: 08/04/2006
PATENT APPLICATION: US/10/643,857A   TIME: 09:45:48

Input Set : F:\11183-010-999 substitute seq. listing.txt
Output Set: N:\CRF4\08042006\J643857A.raw

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 3 <110> APPLICANT: Koenig, Scott
 4         Veri, Maria Concetta
 6 <120> TITLE OF INVENTION: FCgammaRIIB-SPECIFIC ANTIBODIES AND METHODS OF USE THEREOF
 8 <130> FILE REFERENCE: 11183-010-999
10 <140> CURRENT APPLICATION NUMBER: 10/643,857A
C--> 11 <141> CURRENT FILING DATE: 2003-08-14
13 <150> PRIOR APPLICATION NUMBER: 60/403,266
14 <151> PRIOR FILING DATE: 2002-08-14
16 <160> NUMBER OF SEQ ID NOS: 13
18 <170> SOFTWARE: PatentIn version 3.2
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 363
22 <212> TYPE: DNA
23 <213> ORGANISM: Homo sapiens
25 <400> SEQUENCE: 1
26 caggtccaat tgcagcagcc tgtgactgag ctggtgaggc cggggggcttc agtgatgttg      60
27 tcctgcaagg cttctgacta cccccttcacc aactactgga tacactgggt aaagcagagg     120
28 cctggacaag gcctggagtg gatcggagtg attgatcctt ctgatactta tccaaattac     180
29 aataaaaagt tcaagggcaa ggccacattg actgtagtcg tatcctccag cacagcctac     240
30 atgcagctca gcagcctgac atctgacgat tctgcggtct attactgtgc aagaaacggt     300
31 gattccgatt attactctgg tatggactac tggggtcaag gaacctcagt caccgtctcc     360
32 tca                                                                   363
35 <210> SEQ ID NO: 2
36 <211> LENGTH: 121
37 <212> TYPE: PRT
38 <213> ORGANISM: Homo sapiens
40 <400> SEQUENCE: 2
42 Gln Val Gln Leu Gln Gln Pro Val Thr Glu Leu Val Arg Pro Gly Ala
43 1               5                  10                  15
44 Ser Val Met Leu Ser Cys Lys Ala Ser Asp Tyr Pro Phe Thr Asn Tyr
45             20                  25                  30
46 Trp Ile His Trp Val Lys Gln Arg Pro Gly Gln Gly Leu Glu Trp Ile
47         35                  40                  45
48 Gly Val Ile Asp Pro Ser Asp Thr Tyr Pro Asn Tyr Asn Lys Lys Phe
49     50                  55                  60
50 Lys Gly Lys Ala Thr Leu Thr Val Val Val Ser Ser Ser Thr Ala Tyr
51 65                  70                  75                  80
52 Met Gln Leu Ser Ser Leu Thr Ser Asp Asp Ser Ala Val Tyr Tyr Cys
53                 85                  90                  95
54 Ala Arg Asn Gly Asp Ser Asp Tyr Tyr Ser Gly Met Asp Tyr Trp Gly
55             100                 105                 110
56 Gln Gly Thr Ser Val Thr Val Ser Ser
57         115                 120
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60 <210> SEQ ID NO: 3
61 <211> LENGTH: 321
62 <212> TYPE: DNA
63 <213> ORGANISM: Homo sapiens
65 <400> SEQUENCE: 3
66 gacatcttgc tgactcagtc tccagccatc ctgtctgtga gtccaggaga gagagtcagt      60
67 ttttcctgca ggaccagtca gagcattggc acaaacatac actggtatca gcaaagaaca     120
68 aatggttttc caaggcttct cataaagaat gtttctgagt ctatctctgg gatcccttcc     180
69 aggtttagtg gcagtggatc agggacagat tttattctta gcatcaacag tgtggagtct     240
70 gaagatattg cagattatta ttgtcaacaa agtaatacct ggccgttcac gttcggaggg     300
71 gggaccaagc tggaaataaa a                                                321
74 <210> SEQ ID NO: 4
75 <211> LENGTH: 107
76 <212> TYPE: PRT
77 <213> ORGANISM: Homo sapiens
79 <400> SEQUENCE: 4
81 Asp Ile Leu Leu Thr Gln Ser Pro Ala Ile Leu Ser Val Ser Pro Gly
82 1               5                   10                  15
83 Glu Arg Val Ser Phe Ser Cys Arg Thr Ser Gln Ser Ile Gly Thr Asn
84              20                  25                  30
85 Ile His Trp Tyr Gln Gln Arg Thr Asn Gly Phe Pro Arg Leu Leu Ile
86          35                  40                  45
87 Lys Asn Val Ser Glu Ser Ile Ser Gly Ile Pro Ser Arg Phe Ser Gly
88      50                  55                  60
89 Ser Gly Ser Gly Thr Asp Phe Ile Leu Ser Ile Asn Ser Val Glu Ser
90 65                  70                  75                  80
91 Glu Asp Ile Ala Asp Tyr Tyr Cys Gln Gln Ser Asn Thr Trp Pro Phe
92                  85                  90                  95
93 Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys
94              100                 105
97 <210> SEQ ID NO: 5
98 <211> LENGTH: 7
99 <212> TYPE: PRT
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: FcgammaRIIB2 isoform (positions 135-141)
105 <400> SEQUENCE: 5
106 Ser Asp Pro Asn Phe Ser Ile
107 1               5
109 <210> SEQ ID NO: 6
110 <211> LENGTH: 9
111 <212> TYPE: PRT
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: Fusion protein - partial sequence
117 <400> SEQUENCE: 6
118 Lys Lys Phe Ser Arg Ser Asp Pro Asn
119 1               5
122 <210> SEQ ID NO: 7
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123 <211> LENGTH: 9
124 <212> TYPE: PRT
125 <213> ORGANISM: Artificial Sequence
127 <220> FEATURE:
128 <223> OTHER INFORMATION: Fusion protein - partial sequence
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131 Gln Lys Phe Ser Arg Leu Asp Pro Asn
132 1               5
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136 <211> LENGTH: 9
137 <212> TYPE: PRT
138 <213> ORGANISM: Artificial Sequence
140 <220> FEATURE:
141 <223> OTHER INFORMATION: Fusion protein - partial sequence
143 <400> SEQUENCE: 8
144 Gln Lys Phe Ser Arg Leu Asp Pro Thr
145 1               5
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149 <211> LENGTH: 9
150 <212> TYPE: PRT
151 <213> ORGANISM: Artificial Sequence
153 <220> FEATURE:
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157 Lys Lys Phe Ser Arg Leu Asp Pro Thr
158 1               5
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162 <211> LENGTH: 9
163 <212> TYPE: PRT
164 <213> ORGANISM: Artificial Sequence
166 <220> FEATURE:
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169 <400> SEQUENCE: 10
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171 1               5
174 <210> SEQ ID NO: 11
175 <211> LENGTH: 9
176 <212> TYPE: PRT
177 <213> ORGANISM: Artificial Sequence
179 <220> FEATURE:
180 <223> OTHER INFORMATION: Fusion protein - partial sequence
182 <400> SEQUENCE: 11
183 Lys Lys Phe Ser His Leu Asp Pro Thr
184 1               5
187 <210> SEQ ID NO: 12
188 <211> LENGTH: 5
189 <212> TYPE: PRT
190 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
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193 <223> OTHER INFORMATION: Fusion protein - partial sequence
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196 Ala Pro Ser Ser Ser
197 1   5
200 <210> SEQ ID NO: 13
201 <211> LENGTH: 8
202 <212> TYPE: PRT
203 <213> ORGANISM: Artificial Sequence
205 <220> FEATURE:
206 <223> OTHER INFORMATION: Fusion protein - partial sequence
208 <400> SEQUENCE: 13
209 Val Pro Ser Met Gly Ser Ser Ser
210 1   5

VERIFICATION SUMMARY   DATE: 08/04/2006
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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date